



# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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**Registrar**

No. NEPRA/R/ADG(Trf)/TRF-301/EPTPL-2015/ 8161-65

May 26, 2022

Chief Executive Officer  
Engro Powergen Thar (Pvt.) Ltd.  
16<sup>th</sup> Floor, The Harbor Front Building,  
HC-3, Marine Drive, Block-4,  
Clifton, Karachi  
Tele: 021 – 3529 7875 - 84

**Subject: Decision of the Authority in the matter of Fuel Price Adjustment for the month of April 2022 for Engro Powergen Thar (Pvt.) Ltd. (EPTPL) [Case # NEPRA/R/TRF-301/EPTPL-2015]**

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (**Annex-I**) (02 Pages) regarding the adjustment of variable and fixed fuel cost components of the energy charge part of Engro Powergen Thar (Pvt.) Ltd. (EPTPL) tariff on account of Thar Coal price(s) variation for the month of **April 2022**, in respect of Engro Powergen Thar (Pvt.) Ltd. (EPTPL).

**Encl: As above**

  
( Syed Safeer Hussain ) 26.05.22

**CC:**

1. Secretary Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad
2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited, Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.



**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF APRIL 2022 FOR ENGRO POWERGEN THAR (PRIVATE) LIMITED**

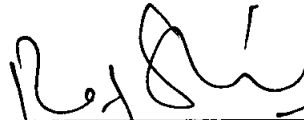
1. Pursuant to the decision of the Authority dated March 13, 2015, in the matter of approval of Thar Coal Upfront Tariff for 2 x 330 MW Coal Power Plant of Engro Powergen Thar (Private) Limited (EPTPL) and based on the documentary evidence and information submitted by EPTPL, the variable and fixed fuel cost components of the energy charge part of EPTPL's tariff is adjusted for variation in Thar coal price(s) for the month of April 2022. The revised energy charge part of EPTPL's tariff relating to fuel indicated hereunder shall be immediately applicable to the units delivered during the month:

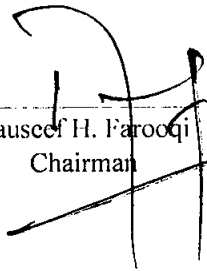
| Period     | Fuel Cost Component  |                    |                      |                    |
|------------|----------------------|--------------------|----------------------|--------------------|
|            | Reference            |                    | Revised              |                    |
|            | Variable<br>Rs. /kWh | Fixed<br>Rs./ kW/h | Variable<br>Rs. /kWh | Fixed<br>Rs./ kW/h |
| April 2022 | 1.1677               | 2.5132             | 2.5253               | 6.8161             |

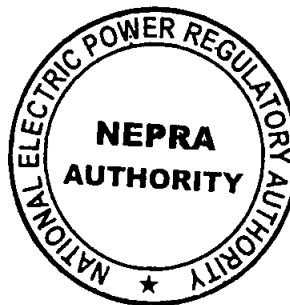
2. The above referred revised fuel cost component along with Annex-I are to be notified in the official gazette in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.
3. CPPA(G) to ensure that all payments are consistent with tariff determination(s).


**AUTHORITY**

  
Engr. Maqsood Anwar Khan  
Member

  
Engr. Rafique Ahmed Shaikh  
Member

  
Tauseef H. Farooqi  
Chairman



  
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**Engro Powergen Thar (Private) Limited**  
**Schedule of Fuel Cost Part of Energy Charge**  
**Adjustment on Account of Thar Coal Price Variation for the month of April 2022**

| Variable Fuel Price                             |                |                      |                 |               |
|---|----------------|----------------------|-----------------|---------------|
| Description                                     | Quantity       | Variable Coal Price* |                 | Exchange Rate |
|   | Tons           | US\$/Ton             | Rs./ Ton        | Rs./ US\$     |
| <b>Coal Consumption:</b>                        |                |                      |                 |               |
| Consumption from Purchases During February 2022 | 104,943        | 16.55                | 2,932.66        | 177.20        |
| Consumption from Purchases During March 2022    | -              | -                    | -               | -             |
| Consumption from Purchases During April 2022    | -              | -                    | -               | -             |
| <b>Total Consumption:</b>                       | <b>104,943</b> | <b>16.55</b>         | <b>2,932.66</b> | <b>177.20</b> |

\*Variable Coal Price including transportation of US\$ 1.45/Ton

| Fixed Fuel Price                      |                      |                  |                 |               |
|---------------------------------------|----------------------|------------------|-----------------|---------------|
| Description                           | Invoiced Price       | Fixed Coal Price |                 | Exchange Rate |
|                                       | Rs.                  | US\$/ Ton        | Rs. /Ton        | Rs./ US\$     |
| Fixed Fuel Price For 316,666.667 Tons | 2,947,492,167        | 50.60            | 9,307.87        | 183.95        |
| <b>Total</b>                          | <b>2,947,492,167</b> | <b>50.60</b>     | <b>9,307.87</b> | <b>183.95</b> |

| Fuel Cost Component                           |           |                       |                       |                       |                       |
|---|-----------|-----------------------|-----------------------|-----------------------|-----------------------|
| Description                                   | Units     | Reference             |                       | Revised               |                       |
|   |           | Variable              | Fixed                 | Variable              | Fixed                 |
| Avg. price of stock consumed/Fixed Fuel Price | Rs./ Ton  | 1,393.44              | 3,528.12              | 2,932.66              | 9,307.87              |
| Heat Rate                                     | Btu/kWh   | 9,222.49              | 9,222.49              | 9,222.49              | -                     |
| Heating Value of Thar Coal                    | MMBtu/ton | 11.005                | 11.005                | 10.71                 | -                     |
| Capacity for the month                        | Gwh       | -                     | -                     | -                     | 432.4320              |
| <b>Fuel Cost Component</b>                    |           | <b>Rs. 1.1677/kWh</b> | <b>Rs. 2.5132/kWh</b> | <b>Rs. 2.5253/kWh</b> | <b>Rs. 6.8161/kWh</b> |

Reference heating value as per TCEB determination for years 1 - 8 is 11.30 MJ/KG (LHV)

*[Handwritten signature]*

